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JAN 29 1998

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

OUR FILE NO.
1199-101-63

THEODORE D. KRAMER
ADMITTED IN VA. AND D.C.

January 29, 1998

Ms. Magalie R. Salas
Secretary
Federal Communications Commission
1919 M Street, N.W., Room 222
Washington, D.C. 20554

Re: Petition For Rulemaking
FM Table of Allotments
Channel 233A, Salmon, Idaho

Dear Ms. Salas:

Transmitted herewith, on behalf of Alpine Broadcasting, Ltd. is an original and four copies of a **PETITION FOR RULEMAKING** seeking to amend Section 73.202(b) of the Commission's Rules by allotting Channel 233A at Salmon, Idaho.

Kindly communicate any questions regarding this matter directly to this office.

Sincerely yours,


Theodore D. Kramer

TDK:dh
Enclosure

No. of Copies rec'd
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0+4
MMB

ORIGINAL

Before The
Federal Communications Commission
Washington, D.C. 20554

In The Matter Of

Amendment of Section 73.202(b)
of the Commission's Rules,
FM Table of Allotments,
to Allocate Channel 233A to
Salmon, Idaho

MM Docket No. _____
RM _____

RECEIVED

JAN 29 1998

TO: Chief, Allocations Branch
Mass Media Bureau

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Petition for Rulemaking

Alpine Broadcasting, Ltd. ("Alpine") hereby requests that the Commission institute a rulemaking proceeding for the purpose of adding Channel 233A, 94.5 MHz for use at Salmon, Idaho, as the second FM channel in that community. Alpine proposes to amend Section 73.202(b) of the Commission's Rules, FM Table of Allotments, as follows:

| <u>City, State</u> | <u>Present</u> | <u>Proposed</u> |
|--------------------|----------------|-------------------|
| Salmon, Idaho | 224A | 224A, <u>233A</u> |

No reassignment of existing allotments is requested or proposed in this rulemaking.

If the requested allotment is made to Salmon, Idaho, Alpine will apply for a construction permit for a new FM station on Channel 233A at Salmon, Idaho. If Alpine is granted a construction permit, they will construct a new FM station to serve the Salmon, Idaho area immediately.

As demonstrated in the attached engineering report, this channel can be assigned to Salmon, Idaho, in full compliance with all the

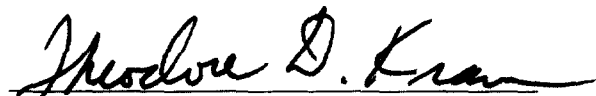
minimum mileage separation requirements from the assumed hypothetical location. As can be seen from the engineering, the required 70 dBu contour will cover the entire community of Salmon, Idaho.

Salmon is an incorporated city which has a 1990 U.S. Census population of 2,941 and is located in Lemhi County. The assignment of Channel 233A will provide Salmon with its second local FM service, and its third local aural transmission service. Therefore, it is believed that the public interest would be served by the allotment of Channel 233A to Salmon, Idaho.

WHEREAS for the foregoing reasons, Alpine Broadcasting, Ltd. requests that the Commission institute a rulemaking proceeding to amend Section 73.202(b) of its Rules by allotting Channel 233A at Salmon, Idaho.

Respectfully submitted,

ALPINE BROADCASTING, LTD.

A handwritten signature in black ink, appearing to read "Theodore D. Kramer". The signature is fluid and cursive, written over a horizontal line.

Theodore D. Kramer
It's Attorney

HALEY BADER & POTTS P.L.C.
Suite 900
4350 North Fairfax Drive
Arlington, VA 22203-1633
703/841-0606
January 29, 1998



Broadcast Engineering Services

415 Emerald Forest Lane

Bonny Doon, California 95060

(408)420-1571 (408)457-8099 (FAX) dmsml@well.com

Donald E. Mussell Jr. NCE
Consulting Engineer

ENGINEERING STATEMENT

In Support of a Petition to Amend Section 73.202(b)

This engineering statement was prepared in support of a petition to amend 47 C.F.R., Section 73.202(b), the FM Table of Allotments.

It is proposed to amend the Table to add Channel 233(A), 94.5 Mhz for use at Salmon, Idaho, as the second FM channel in that community. The reference point for the city meets the spacings of Section 73.207(b)(2). A large open area exists where a transmitter site may be located.

The Data contained in this statement is responsive to the requirements of the FCC rules, as amended.

It is requested that 47 C.F.R. 73.202(b) be amended as follows:

| <u>City, State</u> | <u>Present</u> | <u>Proposed</u> |
|--------------------|----------------|-------------------|
| Salmon, Idaho | 224A | 224A, <u>233A</u> |

Figures 1 and 1A are a printout of a computer study which demonstrates that, at the reference point listed, and for the class of station proposed, all the required separations are fully met for the allotment of Channel 233(A).

The Salmon city reference point was considered for the study at NL 45-11-00; WL 113-54-00. This is a point proximate to the city from which the 3.16 mV/m (70 dBu) contour of the proposed facility would encompass the entire community.

BROADCAST ENGINEERING SERVICES
415 Emerald Forest - Bonny Doon CA 95060

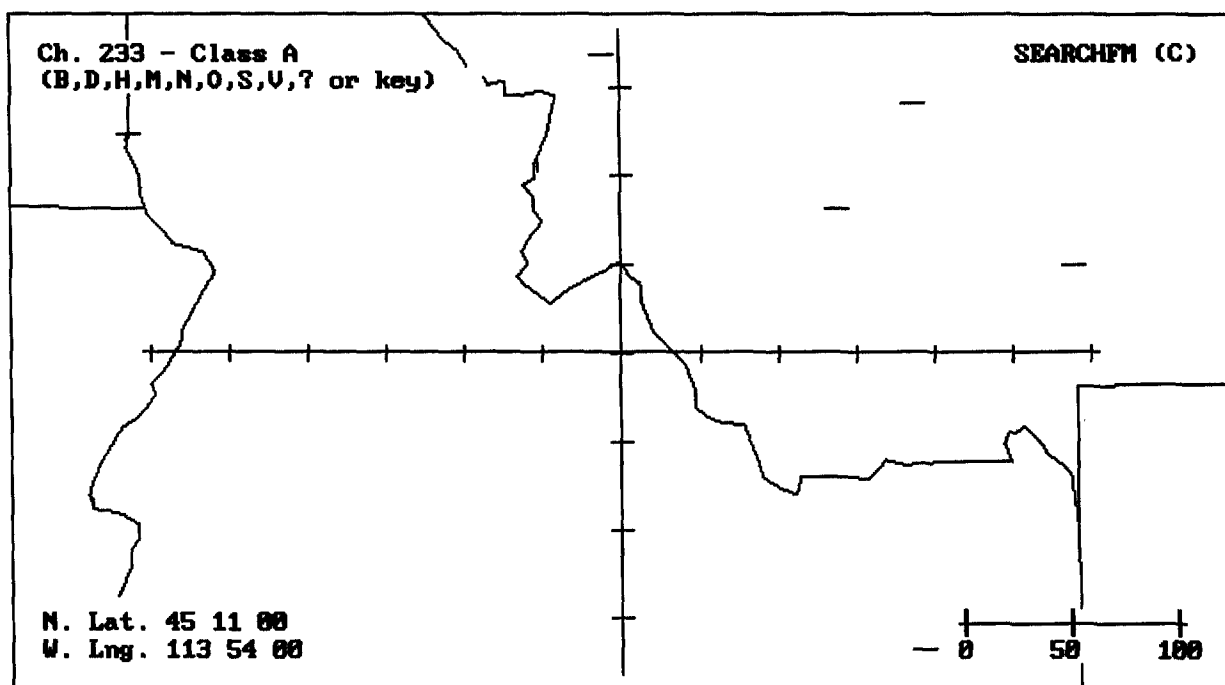


FIGURE 1
Salmon, Idaho Allocation Study

Search 12-04-97

Data 11-30-97

Current rules spacings

CHANNEL 233 - 94.5 MHz

| CALL TYPE | CH# LAT | CITY LNG | STATE PWR | BEAR' HT | D-KM D-Mi | R-KM R-Mi | MARGIN (KM) |
|--------------|------------|-------------|--------------|-------------|--------------|--------------|----------------|
|--------------|------------|-------------|--------------|-------------|--------------|--------------|----------------|

CHANNEL 233 IS CLEAR AT CURRENT MARGIN

12-04-1997

Broadcast Engineering Services

(408) 457-8098

FIGURE 1A

CH# 233A - 94.5 MHz

SALMON, IDAHO ALLOCATION STUDY

INTERFERENCE CHECKS WITH NEW, SALMON, ID at N. LAT. 45 11 00 W. LNG. 113 54 00

PWR = 6 kW H.A.A.T. = 100 M

Protected F(50-50) 60 dBu = 28.29 km

F(50-10) 40 dBu = 86.66 54 dBu = 43.74 80 dBu = 9.1 100 dBu = 2.75
F(50-10) 37 dBu = 98.21 51 dBu = 51.58 77 dBu = 10.78 97 dBu = 3.32
F(50-10) 34 dBu = 112.55 48 dBu = 59.61 74 dBu = 12.72 94 dBu = 4.01

| CH# | CALL | TYPE | * IN * | * OUT * | BEARING | DISTANCE | LAT. | PWR(kW) | INT(km) | PRO(km) |
|-------|------|-------|----------------------------|---------|---------|----------|-----------|-----------|---------|------------------|
| CITY | | STATE | LICENSEE | | <--- | | LNG. | HAAT(M) | COR(M) | FILE # |
| 231C | KOPR | LI | CY | 95.0 R | 51.0 M | 51.2 | 146.04 km | 46 00 23 | 60.00 | 42.91 85.22 |
| Butte | | MT | Butte Broadcasting Incorpo | | | 231.2 | 90.75 Mi | 112 26 28 | 566.0 | 2545 BLE880902KA |

i.f. RELATIONSHIPS: NONE FOUND

**AFFIDAVIT AND QUALIFICATIONS OF
DONALD E. MUSSELL JR.**

State of California)
Bonny Doon)
County of Santa Cruz)

Donald E. Mussell Jr. affirms that he is a consulting radio and electronics engineer; that he is Certified as a Broadcast Engineer, Class 1, by the National Association of Radio and Telecommunications Engineers, Inc.; That he is recognized as a Broadcast Technologist by the Society of Broadcast Engineers; That he held a First Class Radiotelephone License from 1975 until 1985, when it was replaced by a lifetime General Class Radiotelephone license (PG-12-20588), issued by the Federal Communications Commission in January of 1985; that the foregoing engineering study was prepared by him or under his direction; and that the statements contained therein are true to his own personal knowledge except those stated to be on information and belief, and as to those statements, he verily believes them to be true.

A handwritten signature in black ink, appearing to read 'Donald E. Mussell Jr.', is written over a horizontal line.

Donald E. Mussell Jr. NCE
December 4, 1997